Declare stra, strb, f2a, f2b, remaininga, remainingb : String

stra = ""

strb = ""

f2a = ""

f2b = ""

remaininga = ""

remainingb = ""

Input "enter first string: ", stra

Input "enter second string: ", strb

If Len(stra) < 2 Then

   Output "string is too short to be processed"

Else

   f2a <- Left(stra, 2)

   f2b <- Left(strb, 2)

   remaininga <- Right(stra, Len(stra)-2)

   remainingb <- Right(strb,Len(strb)-2)

End If

Output " final string is: " , f2b+remaininga + " " + f2a+remainingb